Approved for use through 09/30/2007, OMB 0551-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

		Under the Paperwo	rk Redu	ction Act of 1995, no persons an	e required to respond to a collection of	information unless it contains a valid OMB control number	
1	Substitute	for form 1449/PTO			Complete if Known		
					Application Number	10/660,122	
				CLOSURE	Filing Date	9/11/2003	
	STATEMENT BY APPLICANT				First Named Inventor	David Ecker	
					Art Unit	1637	
		(Use as many she	ets as	necessary)	Examiner Name	Angela Marie Bertagna	
V	Sheet	1	of	8	Attorney Docket Number	DIBIS-0002US.P3	

			U.S. PATENT D	OCUMENTS		
Examiner	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan	
Initials *	No.	Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear	
		US 5,976,798	11/02/99	Parker et al.		
		US 6,061,686	05/09/00	Gauvin et al.		
		US 6,322,970	11/27/01	Little et al.		
		US 6,419,932	07/16/02	Dale		
		US 6,468,743	10/22/02	Romick et al.		
		US 2002/0138210	09/26/02	Wilkes et al.		
		US 2003/0027135	02/06/03	Ecker et al.		
		US 2004/0161770	08/19/04	Ecker et al.		
		US 09/798,007		Ibis Biosciences		
		US 10/156,608		Ibis Biosciences		
		US 10/318,463		Ibis Biosciences		
		US 10/318,881		Ibis Biosciences		
		US 10/319,290		Ibis Biosciences		
		US 10/319,342		Ibis Biosciences		
		US 10/326,047		Ibis Biosciences		
		US 10/435,307		Ibis Biosciences		
		US 10/430,253		Ibis Biosciences		
		US 10/660,122		Ibis Biosciences		
		US 10/660,996		Ibis Biosciences		
		US 10/660 997		Ihis Biosciences		

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,			
	No.1	Country Code ⁵ - Number ⁶ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶		
		EP 02709785		Ibis Biosciences				
		CN 1202204		Ibis Biosciences				
		IN 01136/KOLNP/2003		Ibis Biosciences				
		WO 92/008117	05/14/92	Tilanus				
		WO 95/004161	02/09/95	Pena et al.				
		WO 99/012040	03/11/99	Sequenom				
		WO 01/073199	10/04/01	Ct. Applic. Mol.				
		WO 02/010444	02/07/02	Univ. Sydney				
		WO 02/022873	03/21/02	Gyllesten et al.				
		WO 03/093506	11/13/03	Panava Limited				

Examiner Signature	/Angela Bertagna/	Date Considered	03/15/2008	
-----------------------	-------------------	--------------------	------------	--

EXAMINE Initial is reference considered, whether or not childron is n conformance with MEPE 000. Date fine through claim if not in conformance and not considered include copy of this form with next communication pagination. **Applicant surgici childron despiration market of proprietal. **See find account in a www.isstb.go. or MEPE 001.04. **Enter Office that issued the document, by the hor-letter code (MPC) Standard 51.30. **For Japanese patient flowments, the indication of the var of the reign of the Emperor must proceed the senial number of the patient document. **Fixed of document by the paperpositie symbols as indicated on the document under WIPO Standard 51.10 if possible **Applicant is to place a check mark here it English language Translation is attached.

**This collection of information is required by 37 CR 197 and 14.0 if the information is required by the information is required to distant or testin a benefit by the bupilic which is to file gard by the USP10 to

This collection of information is required by 37 CRR 197 and 138. The information is required to obtain or retain a benefit by the public which is to file figured by the USPTO to process) an application Conferentiality is personed by 39 US CF 104 and 37 CRR 114 file file collection is estimated to take 2 hours to comprehe, including pathoning, preparing, and salarniliting the completed application from to the USPTO Time will vary depending upon the individual case. Any comments on the amount of time you require to complete into form and/or segregories for frequiring the burders, should be seen to the Chell Information Officer. US Pathoning 102 Desperiment CF Commerce, P.O. Box 150, Alexandrius, V.A. 2231-3140. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO. Commissioner for Patents, P.O. Box 1450, Alexandrius, V.A. 2331-31440.

Approved for use through 09/30/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Liber the Descript Profusion At of 1905, propose as propried to respect to a collection of information unless it control (CMB) control uniform to the control of the control of

		Under the Paperwo	rk Redu	ction Act of 1995, no persons ar	e required to respond to a collection o	finformation unless it contains a valid OMB control number	
1	Substitute	for form 1449/PTO			Complete if Known		
ı					Application Number	10/660,122	
ı				CLOSURE	Filing Date	9/11/2003	
ı	STAT	EMENT B	Y A	PPLICANT	First Named Inventor	David Ecker	
L					Art Unit	1637	
L		(Use as many she	ets as	necessary)	Examiner Name	Angela Marie Bertagna	
/	Sheet	2	of	8	Attorney Docket Number	DIBIS-0002US.P3	

U.S. PATENT DOCUMENTS								
Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Retevan Passages or Relevant Figures Appear				
No.		MM-DD-YYYY						
	US 10/660,998		Ibis Biosciences					
	US 11/233,630		Ibis Biosciences					
	US 11/331,978		Ibis Biosciences					
	US 11/331,987		Ibis Biosciences					
			ļ					
	l i							
				<u> </u>				
				<u> </u>				
	Cite No.1	No.* Number - Kind Code ² (f known) US 10/660,998 US 11/233,630 US 11/331,978	Document Number	Document Number				

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,				
	No.1	Country Code ⁵ - Number ⁶ - Kind Code ⁵ (#known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶			
		WO 04/052175	06/24/04	Isis Pharma.					
		WO 05/053141	06/09/05	Sanken Electric					

Examiner Signature	/Angela Bertagna/	Date Considered	03/15/2008

"ECAMINER Inhal if reference considered, whether or not challons as nonfinance with MEPF 000. Dave has through clatter if not in conformance and not considered include copy of the form with next communication be applicant. In Applicant in respect calculates designation number of populars." See Refer dollowed 1997 Petert Documents at waxw.sdg.go. or MEPF 001 OF. Either Office that issued the document, but he love letter code (MPFO Standard ST 3). For Japanese patent documents, the indication of the very of the reign of the Emporer must proceed the serial number of the patent document." Revend document by the paperposities symbols as undicated on the document under WEPO Standard ST 16 if possible "Applicant is to place a check mark here if English language Translations a statched."

This collection of information is required by 20°CR 197 and 136 if the information is required by the information is required to obtain or retain a nearth by the public which is to the (and by the USPTO to

This collection of information is required by 3°C FR 197 and 136. The information is required to obtain or retain a benefit by the public which is to fife up the USPFOD or process) an application. Conferentiality approach by 3°U SC 120 and 3°C FR 114 fill knocideons is estimated to blaze D turns to comprehe, including garbary preparing, and salamility, the completed application from to the USPFOD Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or segalection for including the busines, should be seen to the Chell Information Officer. US Patient and Traderisat Officer. US D Experiment CF Commissioner for Patients, P.O. Box 1450, Alexandria, V.A. 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO. Commissioner for Patients, P.O. Box 1450, Alexandria, V.A. 23313-1450.

PTO/SB/PTO/SB/08B (04-07)

Approved for use through 09/30/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Panerwork Reduction Act of 1995, no nex to respond to a collection of information unless it contains a valid CMB control number

Substitute	for form 1449/PTO			Complete if Known		
INIEOI	DMATION	DIE	CLOSURE	Application Number	10/660,122	
				Filing Date	9/11/2003	
SIAI	EMENI B	ΥAI	PPLICANT	First Named Inventor	David Ecker	
				Art Unit	1637	
	(Use as many she	ets as	necessary)	Examiner Name	Angela Marie Bertagna	
Sheet	3	of	8	Attorney Docket Number	DIBIS-0002US.P3	

	_	NON PATENT LITERATURE DOCUMENTS	_				
Examiner Initials *	Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-iss number(s), publisher, city and/or country where published.						
		ALVES-SILVA, J. et al., "The Ancestry of Brazilian mtDNA Lineages," Am. J. Hum. Genet. (2000) 67:444-461.					
		ANDERSON et al., "Sequence and organization of the human mitochondrial genome," Nature (1981) 290:457-465.					
		ANDREASSON et al., "Mitochondrial Sequence Analysis for Forensic Identification Using Pyrosequencing Technology" BioTechniques (2002) 32:124-133.					
		BLAST Search results (03/2006)					
		BORROW et al., "SiaD PCR Elisa for confirmation and identification of serogroup Y and W135 meningococcal infections" FEMS Microbiological Letters (1998) 159:209-214.					
		CARRACEDO et al., "DNA commission of the international society for forensic genetics: guidelines for mitochondrial DNA typing" Forensic Science International (2000) 110:79-85.					
		CASE et al., "Maternal inheritance of mitochondrial DNA polymorphisms in cultured human fibroblasts," Somate Cell Genetics (1981) 7:103-108.					
		CHANG, PK. et al., "affT, a MFS transporter-encoding gene located in the aflatoxin gene cluster, does not have a significant role in aflatoxin secretion," Fungal Genet.Biol. (2004) 41:911-920.					
		CHEN, N. et al., "The genomic sequence of ectromelia virus, the causative agent of mousepox," Virology (2003) 317:165-186.					
		EMBL Accession No. S90302, Human, Muscle, Mitochondrial Mutant, 22 nt, segment 2 of 2 (XP002436791) 11/26/1993.					
		ESMANS et al., "Liquid Chromatography-Mass Spectrometry in Nucleoside, nucleotide and modified nucleotide characterization" J. of Chromatography A (1998) 794:109-127.					
		European Search Report for 02709785.6 dated 10/10/2005					
		FIGUEIREDO et al., "Identification of Brazilian flaviviruses by a simplified reverse transcription-polymerase chain reaction method using Flavivirus universal primers" Am J of Trop Med & Hygiene (1998) 59:357-362.					

Examiner /Angela Bertagna/	Date Considered	03/15/2008
----------------------------	--------------------	------------

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Papplicant is to legical so a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Approved for use through 09/30/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a celection for information unites to contains a valid for for furniture.

Substitute fe	or form 1449/PTO			Complete if Known		
INICO	NAATION!	ь.	CLOSURE	Application Number	10/660,122	
				Filing Date	9/11/2003	
STATI	EMENTB	Y AI	PPLICANT	First Named Inventor	David Ecker	
				Art Unit	1637	
	(Use as many she	eets as	necessary)	Examiner Name	Angela Marie Bertagna	
Sheet	4	of	8	Attorney Docket Number	DIBIS-0002US.P3	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		FOX et al., "Report of the 'Bioterrorism Workshop' Duke University Thomas Center on April 24, 2002 organized by US Army Research Office" Journal of Microbiological Methods (2002) 51:247-254.	
		FUERSTENAU et al., "Molecular Weight Determination of Megadalton DNA Electrospray Ions Using Charge Detection Time-of-flight Mass Spectrometry" Rapid Comm. Mass Spec. (1995) 9:1528-1538	
		FUJIOKA et al., "Analysis of enterovirus genotypes using single-strand conformation polymorphisms of polymerase chain reaction products" J. Virol. Meth. (1995) 51:253-258.	
		GABRIEL et al., "Improved mtDNA sequence analysis of forensic remains using a "mini-primer set" amplification strategy" Journal of Forensic Sciences (2001) 46:247-253.	
		GINTHER et al., "Identifying individuals by sequencing mitochondrial DNA from teeth," Nature Genetics (1992) 2:135-138.	
		GILES et al., "Maternal inheritance of human mitochondrial DNA," PNAS (1980) 77:6715-6719.	
		GREENBERG et al., "Intraspecific nucleotide sequence variability surrounding the origin of replication in human mitochondrial DNA," Gene (1983) 21:33-49.	
		GRZYBOWSKI "Extremely high levels of human mitochondrial DNA heteroplasmy in single hair roots" Electrophoresis (2000) 21:548-553.	
		HOLLAND et al., "Mitochondrial DNA Sequence Analysis of Human Skeletal Remains: Identification of Remains from the Vietnam War," Journal of Forensic Sciences (1993) 38:542-553.	
		HUTCHISON et al., "Maternal inheritance of mammalian mitochondrial DNA," Nature (1974) 251:536-538.	
		INGMAN et al., "Mitochondrial genome variation and the origin of modern humans" Nature (2000) 408:708-713.	
		ISOLA et al., "MALDI-TOF mass spectrometric method for detection of hybridized DNA oligomers" Analytical Chemistry (2001) 73:2126-2131.	
		JANKOWSKI et al., "Mass spectrometry of DNA. Part 2. Quantitative estimation of base composition" European Journal of Mass Spectrometry in Biochemistry, Medicine, and Environmental Research (1980) 1:45-52.	

Examiner Signature	/Angela Bertagna/	Date Considered	03/15/2008	
-----------------------	-------------------	--------------------	------------	--

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*Applicant's unique citation designation number (priprional). *Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 3T CFR 1.98. The information is required to obtain or retain a benefit by the public whole his to 16e (and by the USPTO to process) an application. Condifidentiality is governed by 35 U.S. of 2.22 and 37 CFR 1.41. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual consecue. Approximations in the amount of time you require to complete this form and/or suggestions for to reducing this brush, should be sent in the Child of the complete this form and/or suggestions for to reducing this brush, should be sent in the Child of t

Approved for use through 09/30/2007, OMB 0551-093 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to respond to a collection of information unless it contains a valid CMB control number Under the Paperwork Reduction Act of 1995, no persons

1	Substitute f	for form 1449/PTO			Complete if Known							
l	INFO	ON A TION	DIC	CLOSURE	Application Number	10/660,122						
ı					Filing Date	9/11/2003						
ı	SIAI	EMENI B	ΥA	PPLICANT	First Named Inventor	David Ecker						
ı					Art Unit	1637						
L		(Use as many she	ets as	necessary)	Examiner Name	Angela Marie Bertagna						
┖	Sheet	5	of	8	Attorney Docket Number	DIBIS-0002US.P3						

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		JIANG et al., "Multiple Trait Analysis of Genetic Mapping for Quantitative Trait Loci Genetics" Genetics (1995) 140:1111-1127.	
		JIANG et al., "A highly efficient and automated method of purifying and desalting PCR products for analysis by electrospray ionization mass spectrometry." <i>Anal. Biochem.</i> (2003) 316:50-57.	
		JURINKE et al., "Detection of hepatitis B virus DNA in serum samples via nested PCR and MALDI-TOF mass spectrometry" Genetic Analysis: Biomolecular Engineering (1996) 13:67-71.	
		KE et al., "Development of a PCR Assay for Rapid Detection of Enterococci" Journal of Clinical Microbiology (1999) 37:3497-3503.	
		KILPATRICK et al., "Group-Specific Identification of Polioviruses by PCR Using Primer Containing Mixed- Base or Deoxyinosine Residues at Positions of Codon Degeneracy" J. Clin. Microbiol. (1996) 34:2990-2996.	
		KUPKE et al., "Molecular Characterization of Lantibiotic-synthesizing Enzyme EpiD Reveals a Function for Bacterial Dfp Proteins i Coenzyme A Biosynthesis" Journal of Biological Chemistry (2000) 275:31838- 31846.	
		LEBEDEV, Y. et al "Oligonucleotides containing 2-aminoadenine and 5-methycytosine are more effective as primers for PCR amplification than their nonmodified counterparts" Genetic Analysis: Biomolecular Engineering (1996) 131:5-25	
		LEWERS et al., "Detection of Linked QTL for Soybean Brown Stem Rot Resistance in 'BSR 101' as Expressed in a Growth Chamber Environment" Molecular Breeding (1999) 5:33-42.	
		LITTLE et al., "MALDI on a Chip: Analysis of Arrays of Low-Femtomole to Subfemtomole Quantities of Synthetic Oligonucleotides and DNA Diagnostic Products Dispensed by a Piezoelectric Pipet" Analytical Chemistry (1997) 69:454-04546.	
		MILLER et al., "A compendium of human mitochondrial DNA control region: development of an international standard forensic database," Croat Med. J. (2001) 42:315-327.	
		NILSSON et al., "Evaluation of mitochondrial DNA coding region assays for increased discrimination in forensic analysis" Forensic Science International: Genetics (2008) 2:1-8.	
		NORDER et al., "Typing of Hepatitis B Virus Genomes by a Simplified Polymerase Chain Reaction" J. Med. Virol. (1990) 31:215-221.	
		PATERSON et al., "Fine Mapping of Quantitative Trait Loci Using Selected Overlapping Recombinant Chromosomes, in an Interspecies Cross of Tomato" Genetics (1990) 124:735-742.	

Examiner Signature	/Angela Bertagna/	Date Considered	03/15/2008	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a chock mark here if English language Translation is attached.

This collection of information is required by 37 CFF 193. The information is required to bottain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents. P.O. Box 1450. Alexandria, VA 22313-1450.

Approved for use through 09/30/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid CMB control number

(Substitute fe	or form 1449/PTO				Complete if Known
	INICO	NAATION!	DIO.	CL CCUPE	Application Number	10/660,122
				CLOSURE	Filing Date	9/11/2003
	STATI	EMENTB	ΥAI	PPLICANT	First Named Inventor	David Ecker
					Art Unit	1637
		(Use as many she	ets as	necessary)	Examiner Name	Angela Marie Bertagna
C	Sheet	6	of	8	Attorney Docket Number	DIBIS-0002US.P3

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		RAAUM, R. L. et al., "Catarrhine primate divergence dates estimated from complete mitochondrial genomes: concordance with fossil and nuclear DNA evidence," J. Hum. Evol. (2005) 48:237-257.	
		SCHENA M. "Genome analysis with gene expression microarrays" Bioessays (1996) 18:427-431	
		SENKO et al., "Determination of Monoisotopic Masses and Ion Populations for Large Biomolecules from Resolved Isotopic Distributions," J. Am. Soc. Mass Spectrom. (1995) 6:229.	
		STONEKING et al., "Population variation of human mDNA control region sequences detected by enzymatic amplification and sequence-specific oligonucleotide probes," American Journal of Human Genetics (1991) 48:370-382.	
		TATUCH et al., "Heteroplasmic mtDNA mutation (T-G) at 8993 can cause Leigh disease when the percentage of abnormal mtDNA is high" Am. J. Hum. Genet. (1992) 50:852-858.	
		VANDERHALLEN et al., "Identification of Encephalomyocarditis Virus in Clinical Samples by Reverse Transcription-PCR Followed by Genetic Typing Using Sequence Analysis" J. Clin. Microbiol. (1998) 36:3463-3467.	
		ZENG et al., "Precision Mapping of Quantitative Trait Loci" Genetics (1994) 136:1457-1468.	
		Table listing related applications and file history excerpts from those related applications	
		Application Serial No: 09/798,007 Office Communication Mailed 01/08/03 (DIBIS-0002US)	
		Application Serial No: 09/798,007 Office Communication Mailed 01/31/03 (DIBIS-0002US)	
		Application Serial No: 09/798,007 Office Communication Mailed 05/20/03 (DIBIS-0002US)	
		Application Serial No: 09/798,007 Office Communication Mailed 09/22/03 (DIBIS-0002US)	
		Application Serial No: 09/798,007 Office Communication Mailed 08/10/04 (DIBIS-0002US)	

Examiner Signature	/Angela Bertagna/	Date Considered	03/15/2008	
- 3				

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

EADMINET: fitted in Redeficed Coffdeirrist, weatable to not estated in a locationistication with the Location of the Redeficed Coffdeirrist, weatable to expend the Redeficed Coffdeirrist, weatable to expend the Redeficed Coffdeirrist, weatable to expend the Redeficed Coffdeirrist, and to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 09/30/2007, OMB 0551-093 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to respond to a collection of information unless it contains a valid CMB control number Under the Paperwork Reduction Act of 1995, no per

	ones and appropriate additional responsibility to the second and t								
Substitute t	for form 1449/PTO				Complete if Known				
INIEOE	AND TION	DIE	CLOSURE	Application Number	10/660,122				
				Filing Date	9/11/2003				
SIAI	EMENI B	ΥAI	PPLICANT	First Named Inventor	David Ecker				
				Art Unit	1637				
	(Use as many she	ets as	necessary)	Examiner Name	Angela Marie Bertagna				
Sheet	7	of	8	Attorney Docket Number	DIBIS-0002US.P3				

		NON PATENT LITERATURE DOCUMENTS	_
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
		Application Serial No: 10/156,608 Office Communication Mailed 08/10/04 (DIBIS-0002US.D1)	
		Application Serial No: 10/156,608 Office Communication Mailed 12/09/04 (DIBIS-0002US.D1)	
		Application Serial No: 10/156,608 Office Communication Mailed 05/18/04 (DIBIS-0002US.D1)	
		Application Serial No: 10/156,608 Office Communication Mailed 07/19/05 (DIBIS-0002US.D1)	
		Application Serial No: 10/156,608 Office Communication Mailed 09/15/05 (DIBIS-0002US.D1)	
		Application Serial No: 10/660,997 Office Communication Mailed 11/21/06 (DIBIS-0002US.P2)	
		Application Serial No: 10/660,122 Office Communication Mailed 09/19/07 (DIBIS-0002US.P3)	
		Application Serial No: 10/660,996 Office Communication Mailed 07/12/06 (DIBIS-0002US.P4)	
		Application Serial No: 10/660,996 Office Communication Mailed 11/22/06 (DIBIS-0002US.P4)	
		Application Serial No: 09/891,793 Office Communication Mailed 12/18/02 (DIBIS-0003US)	
		Application Serial No: 09/891,793 Office Communication Mailed 11/13/03 (DIBIS-0003US)	
		Application Serial No: 09/891,793 Office Communication Mailed 07/13/04 (DIBIS-0003US)	
		Application Serial No: 09/891,793 Office Communication Mailed 08/10/04 (DIBIS-0003US)	

Examiner /Angela Bertagna/ Signature	Date Considered	03/15/2008	
---	--------------------	------------	--

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

Extendibly, little and read of the control of the communication to applicant.

Applicant's unique clinical include copy of this form with next communication to applicant.

Applicant's unique clinical insequation makes produced by a produced by a produced by the public which is to fise (and by the control information is required by 37 or Crystolium). The information is required to obtain or retain a benefit by the public which is to fise (and by the control information is required by 37 or Crystolium). the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 09/30/2007, OMB 0551-093 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Panerwork Reduction Act of 1995, no persons are d to respond to a collection of information unless it contains a valid CMB control number

	Oracle that apparent in decision for the parent decision and the decision of the manual and the contract that the contract the contract that the contract the contract that th									
Substitut	e for form 1449/PTO				Complete if Known					
INIEC	DMATION	DIC	CLOSURE	Application Number	10/660,122					
				Filing Date	9/11/2003					
STA	LEMENT B	YΑ	PPLICANT	First Named Inventor	David Ecker					
				Art Unit	1637					
	(Use as many she	ets as	necessary)	Examiner Name	Angela Marie Bertagna					
Sheet	8	of	8	Attorney Docket Number	DIBIS-0002US.P3					

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
		Application Serial No: 09/891,793 Office Communication Mailed 05/19/05 (DIBIS-0003US)	
		Application Serial No: 09/891,793 Office Communication Mailed 08/11/05 (DIBIS-0003US)	
		Application Serial No: 09/891,793 Office Communication Mailed 07/12/06 (DIBIS-0003US)	
		Application Serial No: 09/891,793 Office Communication Mailed 11/20/06 (DIBIS-0003US)	
		Application Serial No: 10/754,415 Office Communication Mailed 11/17/06 (DIBIS-0003US.P2)	
		Application Serial No: 10/754,415 Office Communication Mailed 10/10/07 (DIBIS-0003US.P2)	
		Application Serial No: 10/728,486 Office Communication Mailed 01/17/08 (DIBIS-0012US.P1)	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

and not considered. Include copy of this form with next communication to applicant.

*Applicants' unsigned called necessary of the form with next communication to applicant.

*Applicants' unsigned called necessary communication number optionism,3 "Applicants to spless on check must keer if English Inaquagner Translation is natached.

This collection of information is required by 37 CFR 1.98. The information is required to Odain or retain a benefit by the public which is to file (and by the USPTO) to process an application. Confidentiality is governed by 35 U.S. 1.22 and 37 CFR 1.41. This collection is estimated to take 120 minutes. to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450